

Page 2, between lines 3 and 4, insert the following

heading: SUMMARY OF THE INVENTION

a2

cancel the paragraph at lines 14-15 in its
entirety.

Page 4, between lines 24 and 25, insert the following

heading:

a3

BRIEF DESCRIPTION OF THE DRAWINGS

Page 6, between lines 3 and 4, insert the following

heading: DETAILED DESCRIPTION

a4

Page 8, cancel the paragraph at lines 4-16, and in place
thereof, substitute the following new paragraph:

The longitudinal grooves 14' are expanded at places into templates 50, to which in each case one bending tool 52 is assigned. Initially, the longitudinal rods 14 are introduced axially in a state, in which they are not bent, into the longitudinal grooves 14'. Alternatively, the longitudinal rods, like the transverse rods 16, 18, can be supplied as endless material against a stop and then cut to length in the mold.

a5

Subsequently, the bending tools 52 are pulled to the outside so that the bends 20 are formed in the longitudinal rods 14. The bending tools 52, which

a 5

are assigned to the same longitudinal groove 14', are preferably actuated consecutively, so that the longitudinal rods 14 can be shifted axially in the longitudinal grooves 14' during the bending process, in order to compensate for the additional material required due to the bending processes 20. Subsequently the ends of the longitudinal rods 14 are bent in the manner shown in Figure 1. Alternatively, this can also be accomplished with the help of bending tools, which are integrated in the lower part 42 of the mold.

IN THE CLAIMS:

a 6

Page 13, line 1, before claim 1, change "CLAIMS" to

WHAT IS CLAIMED IS:

a 7

Amend claims 1 and 2, and add new claims 15-26, as follows:

1. (Amended) A method of producing a lordosis support with a supporting element of plastic of adjustable curvature at rods of a lattice mat, formed by longitudinal and transverse rods, comprising the steps of:

introducing the rods into an injection mold for the supporting element, and

embedding the rods in the supporting element during injection molding of the supporting element.